

Current Transformers

Revenue-grade solid core current transformers (CTs) provide superior accuracy over less accurate current sensor designs. Leviton CTs measure and output a current value, rather than voltage, resulting in a more stable measurement for greater accuracy (+/- 0.3%). Leviton CTs also conform to all applicable standards of ANSI C12.1.

Leviton CTs come as solid core standard, to ensure the highest quality, long-term accuracy and reliability. Solid core CTs are less susceptible to damage during installation and offer greater cost effectiveness in the long run. Leviton also offers engineered split core CTs for easy installation and machined for zero gaps between the core halves. They close securely for fast, precise installation every time. No need for time-consuming tie wraps, and no more worries about improper seating or core half separation.

To prevent installation problems from the start, all Leviton 100A and 200A solid core CTs feature color-coding that make it easy to identify and orient each one, and correctly land the wires to the meter the first time.



Solid Core
Current Transformers



Split Core
Current Transformers

Current Transformers

(Note: Meters sold separately - see pages 8-10 and pages 12-15 for ordering information)

CAT. NO.	DESCRIPTION	FOR USE WITH ANY
KITS		
CDA01-212	CT Kit, 100:0.1A, 0.72", Red, Black	100 Amp Meter
CDA01-312	CT Kit, 100:0.1A, 0.72", Blue, Red, Black	100 Amp Meter
CDE01-211	CT Kit, 100:0.1A, 0.67", Red, Black	100 Amp Meter
CDE01-311	CT Kit, 100:0.1A, 0.67", Blue, Red, Black	100 Amp Meter
CDA02-212	CT Kit, 200:0.1A, 0.72", Red, Black	200 Amp Meter
CDA02-312	CT Kit, 200:0.1A, 0.72", Blue, Red, Black	200 Amp Meter
CDE02-211	CT Kit, 200:0.1A, 0.67", Red, Black	200 Amp Meter
CDE02-311	CT Kit, 200:0.1A, 0.67", Blue, Red, Black	200 Amp Meter
SINGLES		
CDA01-K12	100:0.1A, Solid Core, 0.67", Black	100 Amp Meter
CDA01-L12	100:0.1A, Solid Core, 0.67", Blue	100 Amp Meter
CDA01-R12	100:0.1A, Solid Core, 0.67", Red	100 Amp Meter
CDE01-K11	100:0.1A, Solid Core, 0.67", Black	100 Amp Meter
CDE01-L11	100:0.1A, Solid Core, 0.67", Blue	100 Amp Meter
CDE01-R11	100:0.1A, Solid Core, 0.67", Red	100 Amp Meter
CTD01-K16	100:0.1A, Split Core, .75" x .75"	100 Amp Meter
CDA02-L12	200:0.1A, Solid Core, 0.72", Blue	200 Amp Meter
CDE02-R11	200:0.1A, Solid Core, 0.67", Red	200 Amp Meter
CDA02-R12	200:0.1A, Solid Core, 0.72", Red	200 Amp Meter
CDE02-K11	200:0.1A, Solid Core, 0.67", Black	200 Amp Meter
CDE02-K12	200:0.1A, Solid Core, 0.72", Black	200 Amp Meter
CDE02-L11	200:0.1A, Solid Core, 0.67", Blue	200 Amp Meter
CTD02-K16	200:0.1A, Split Core, 1" x 1"	200 Amp Meter
CDF04-K24	400:0.1A, Solid Core, 1.5"	400 Amp Meter
CTD04-K23	400:0.1A, Split Core, 1.4" x 1.4"	400 Amp Meter
CTC08-K46	800:0.1A, Split Core, 2.75" x 3.5"	800 Amp Meter
CTC16-K96	1600:0.1A, Split Core, 4" x 6"	1600 Amp Meter
CTC30-57B	3000:0.1A, Split Core, 5" x 7"	3000 Amp Meter
CTC50-57B	5000:0.1A, Split Core, 5" x 7"	5000 Amp Meter

Leviton recommends solid core transformers (CTs) for revenue-grade accuracy. Our 100A and 200A color coded CTs assist with correct installation by indicating phase monitored. Split core CTs are also available upon request for applications where power cannot be interrupted during installation. Our 100-5,000 Amp Split Core CTs offer +/-1% accuracy.